

FIG.1 PRIOR ART

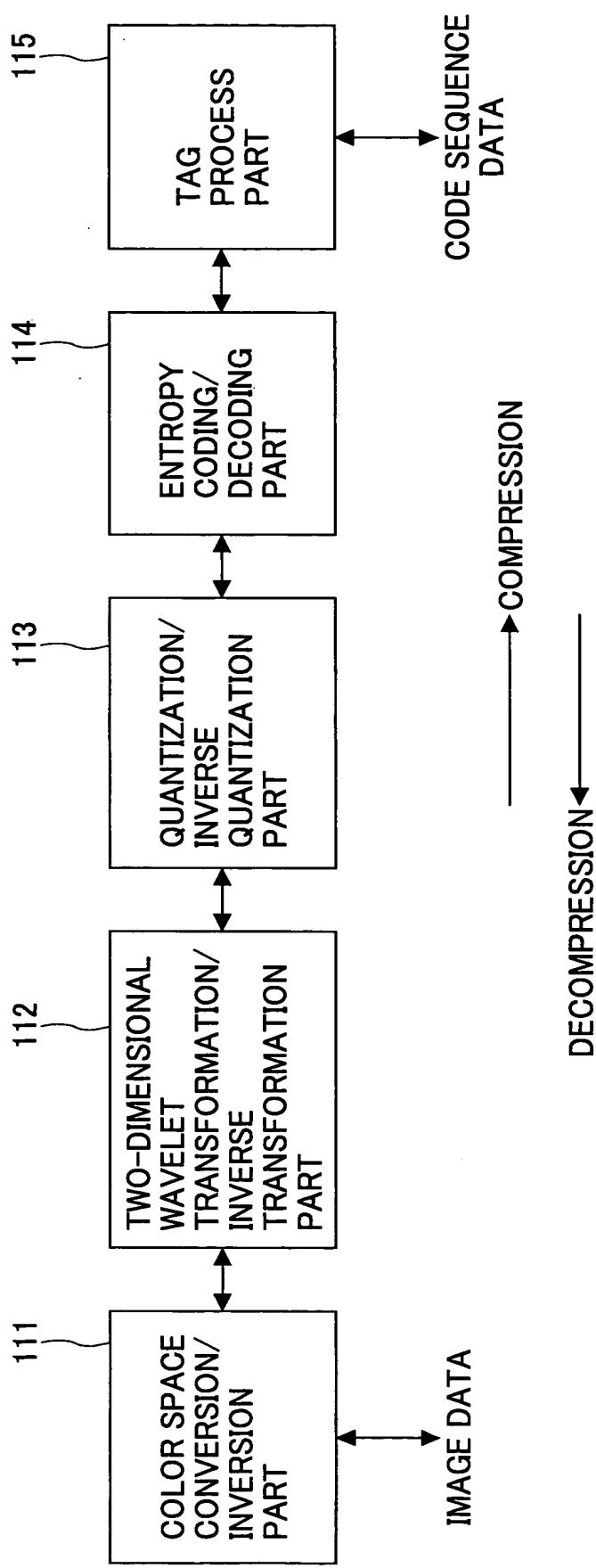


FIG.2 PRIOR ART

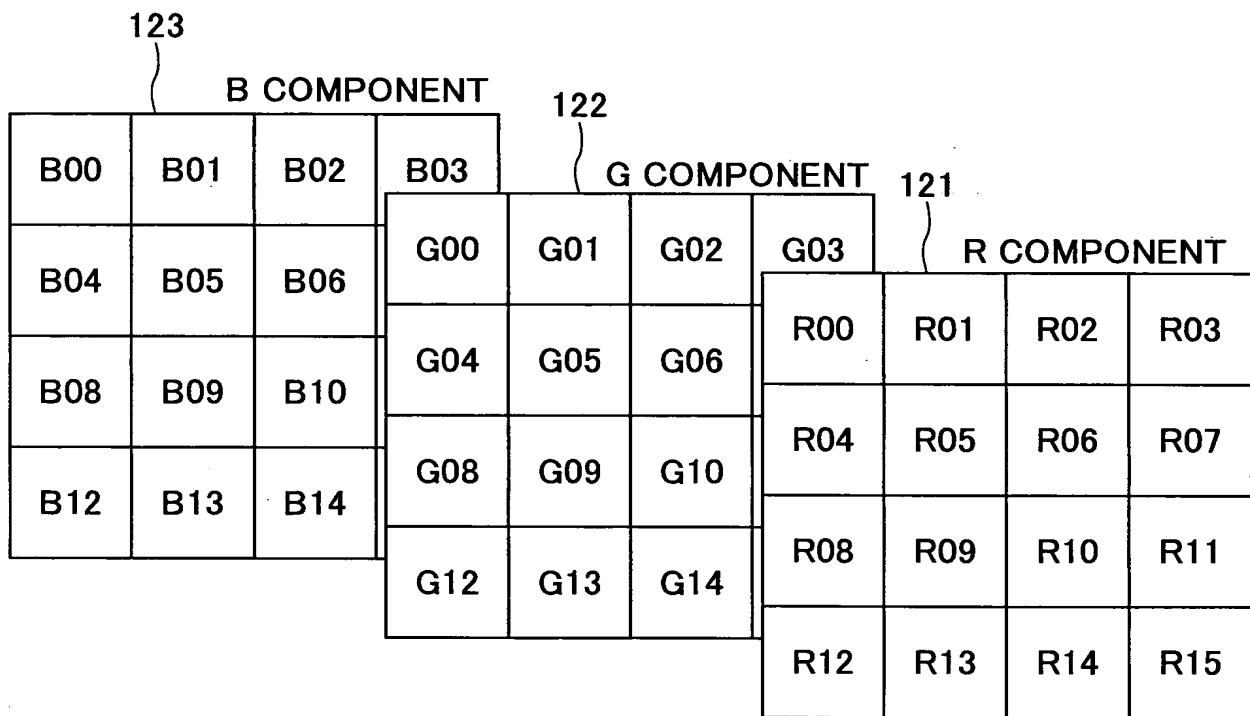
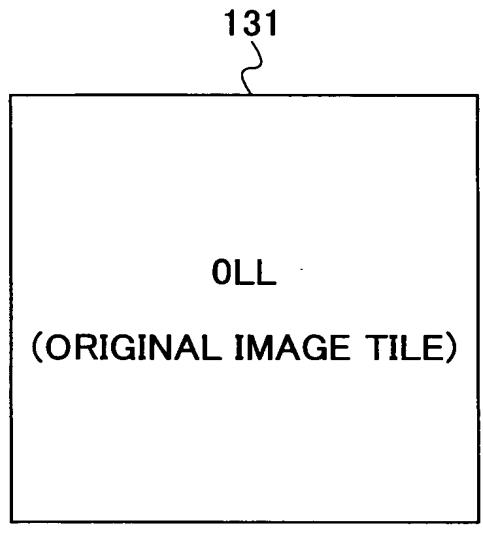
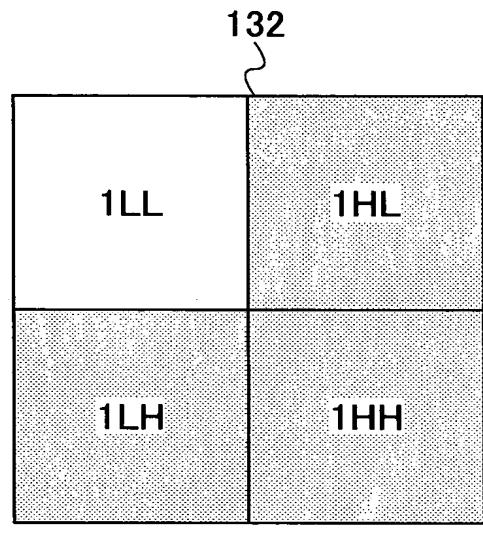


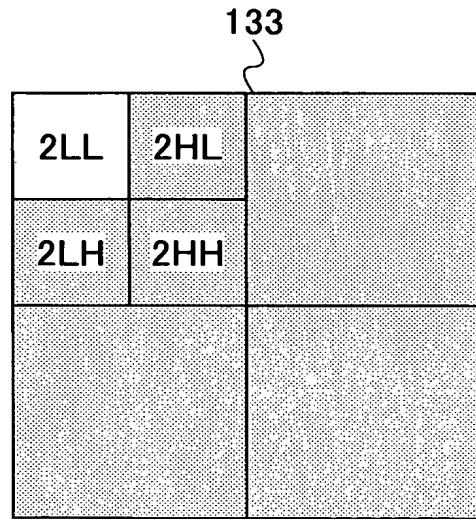
FIG.3 PRIOR ART



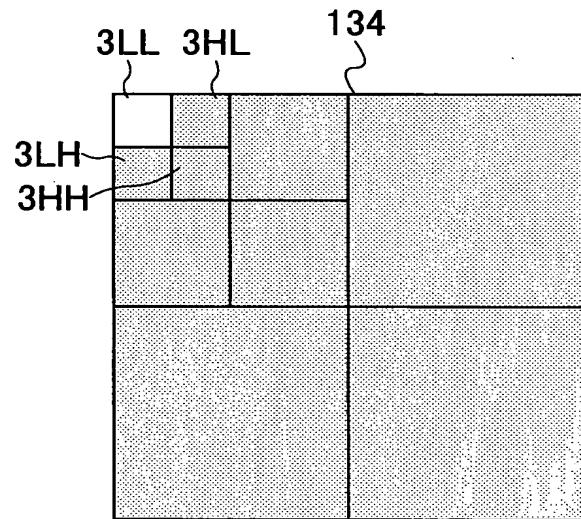
DECOMPOSITION_LEVEL_0



DECOMPOSITION_LEVEL_1



DECOMPOSITION_LEVEL_2



DECOMPOSITION_LEVEL_3

FIG.4 PRIOR ART

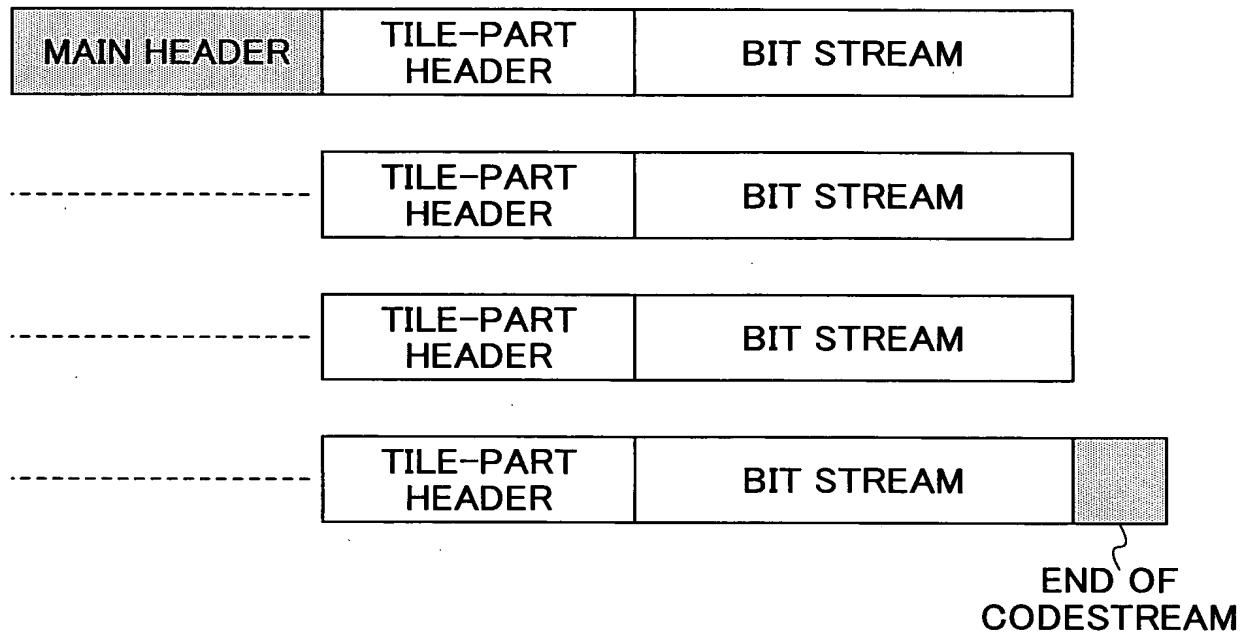


FIG.5 PRIOR ART

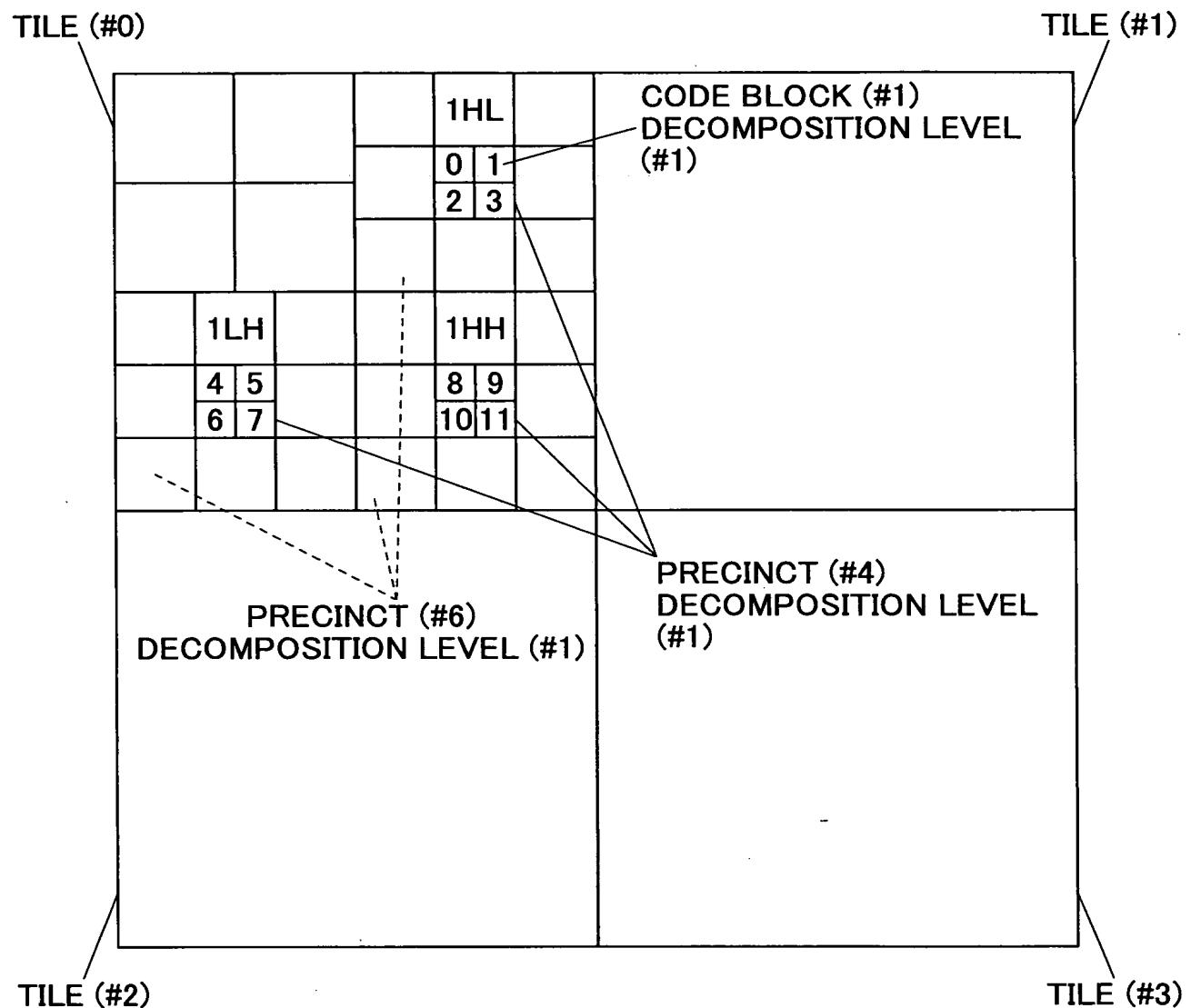


FIG.6 PRIOR ART

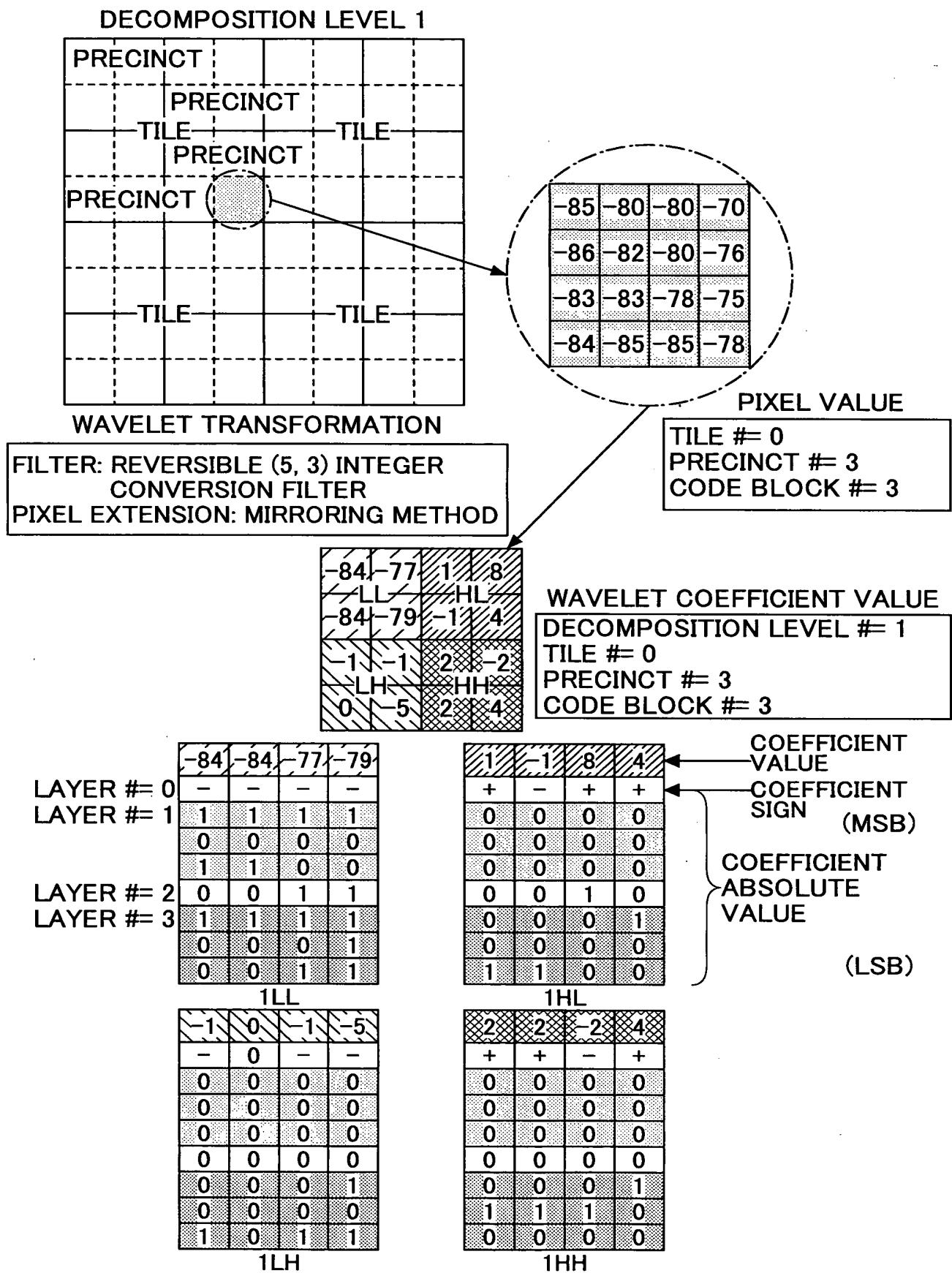


FIG.7

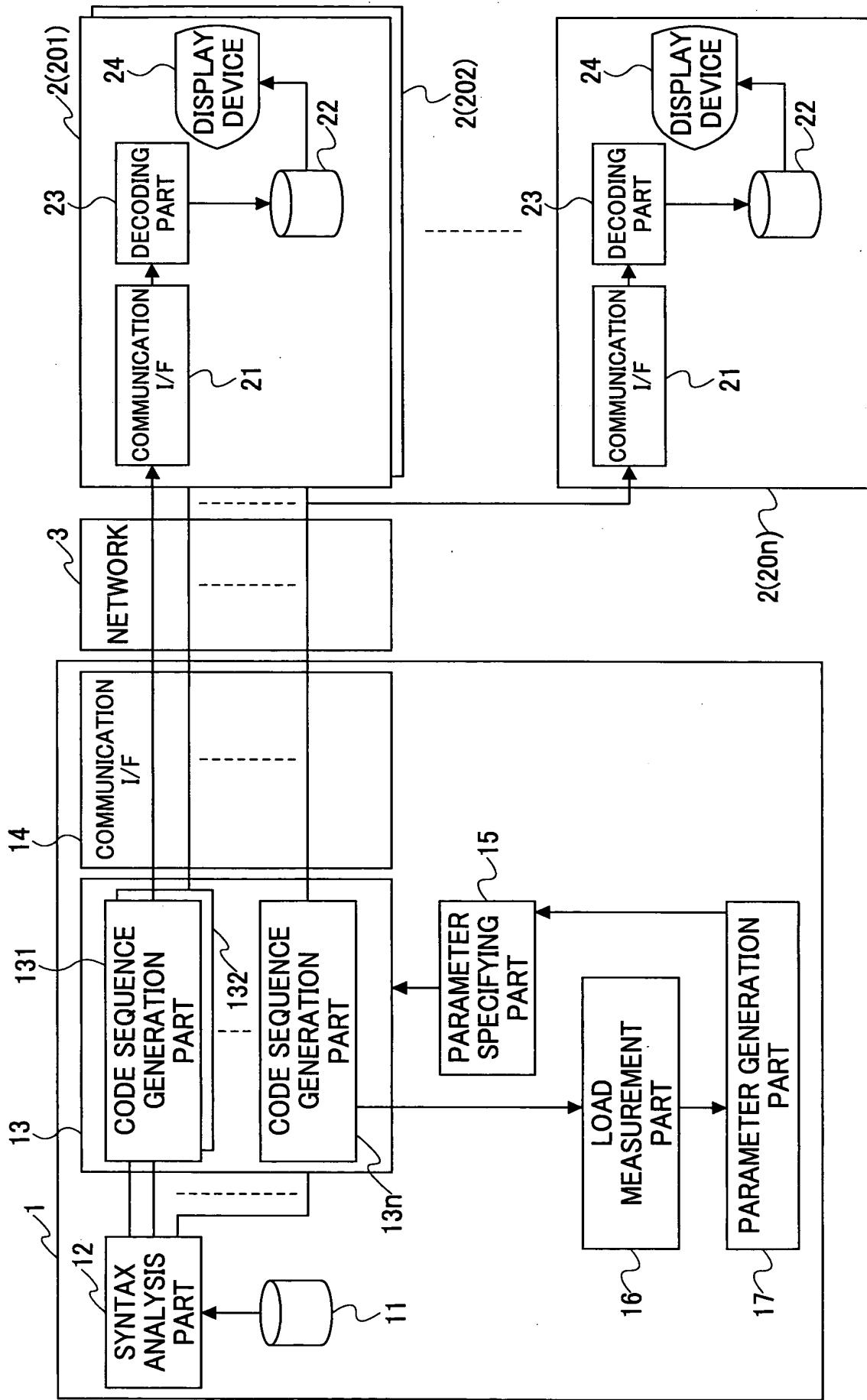


FIG.8A

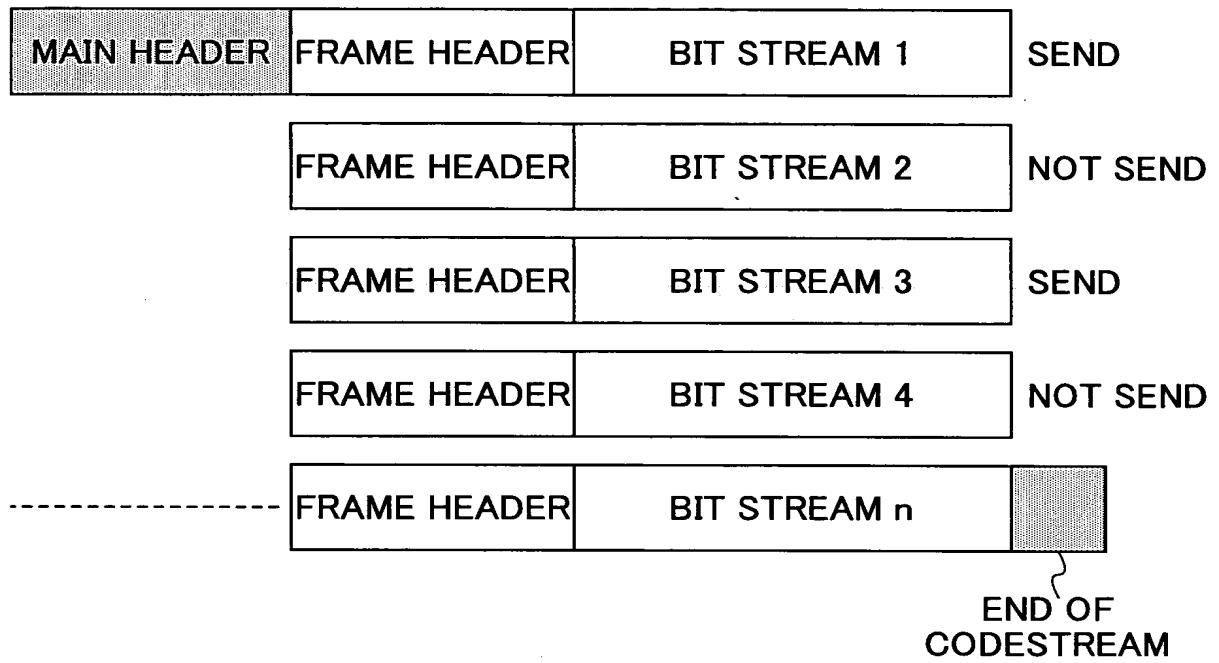


FIG.8B

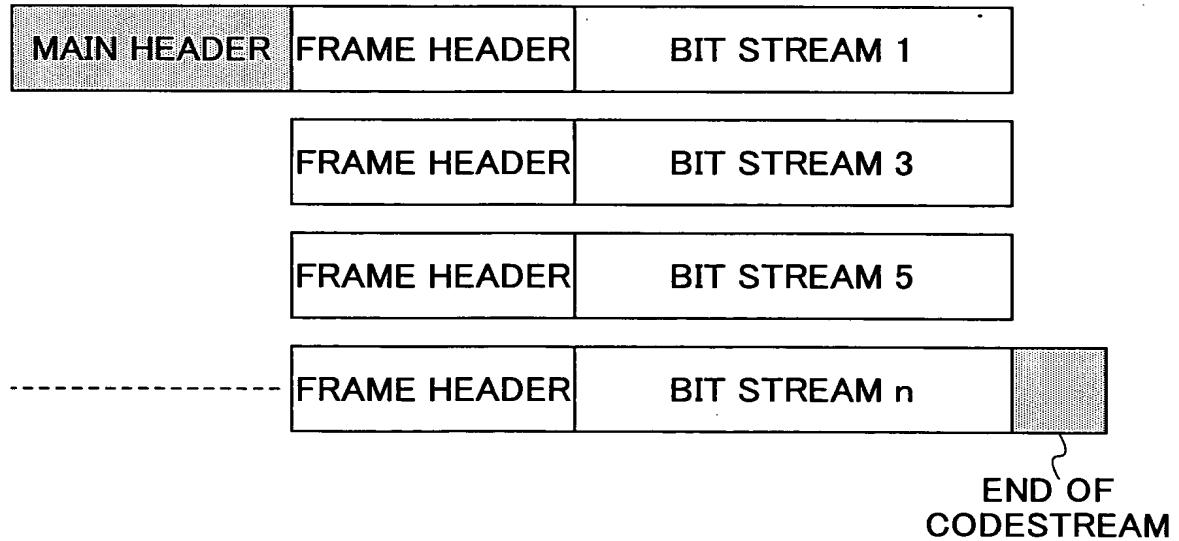


FIG.9A

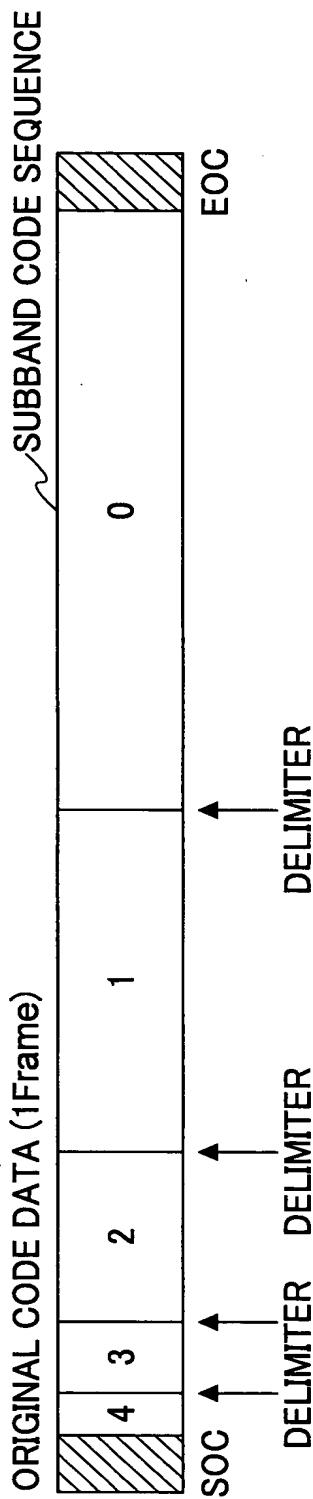


FIG.9B

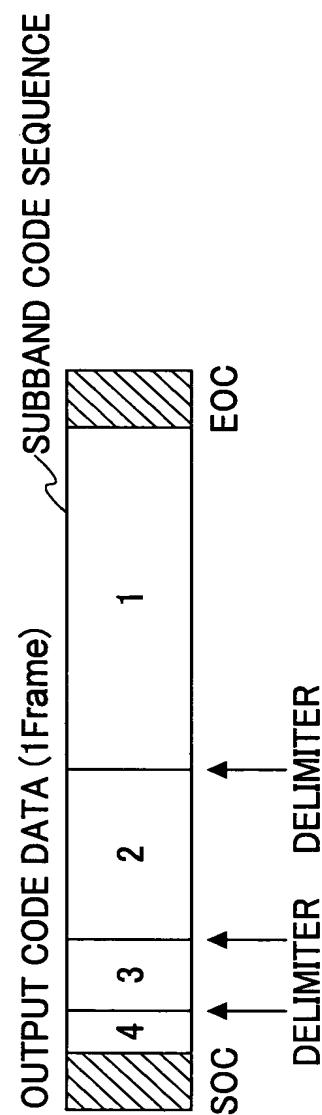


FIG.10A

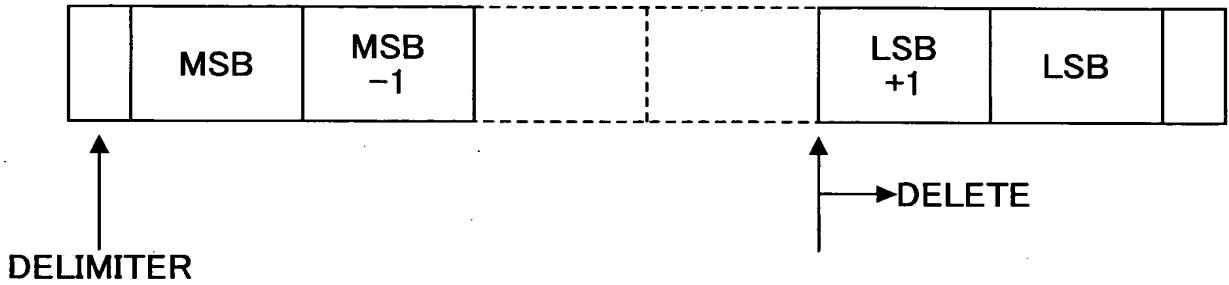


FIG.10B

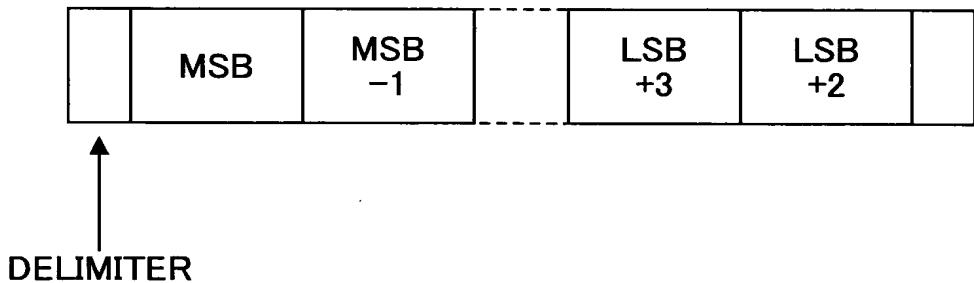


FIG.11

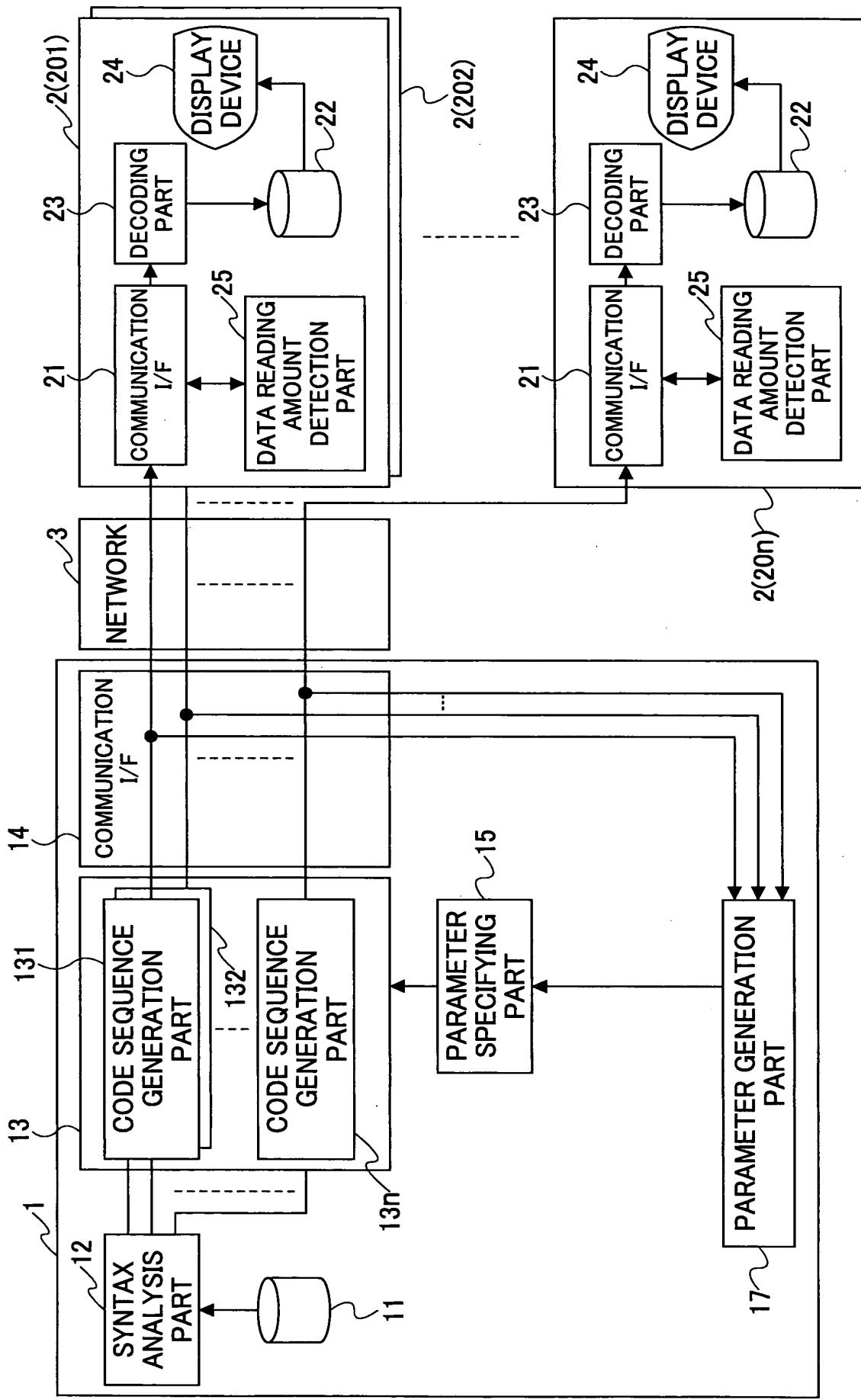


FIG.12

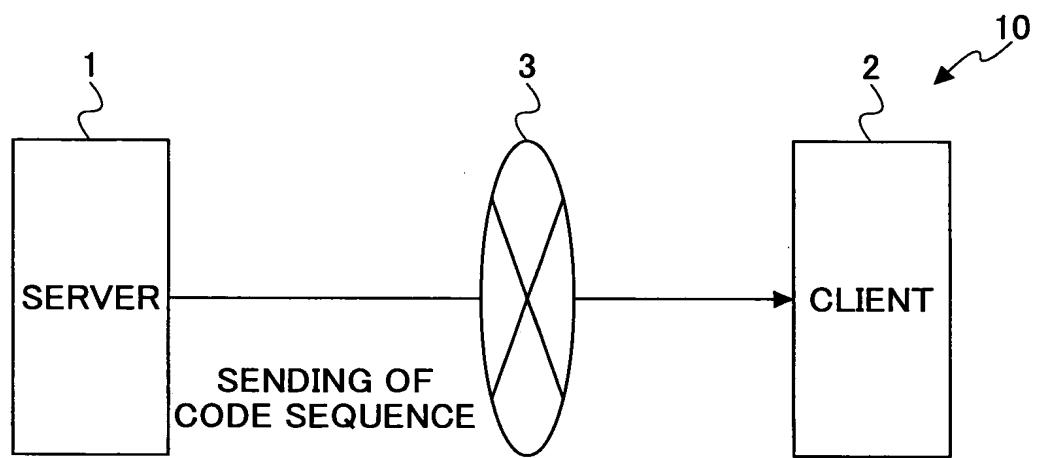


FIG.13

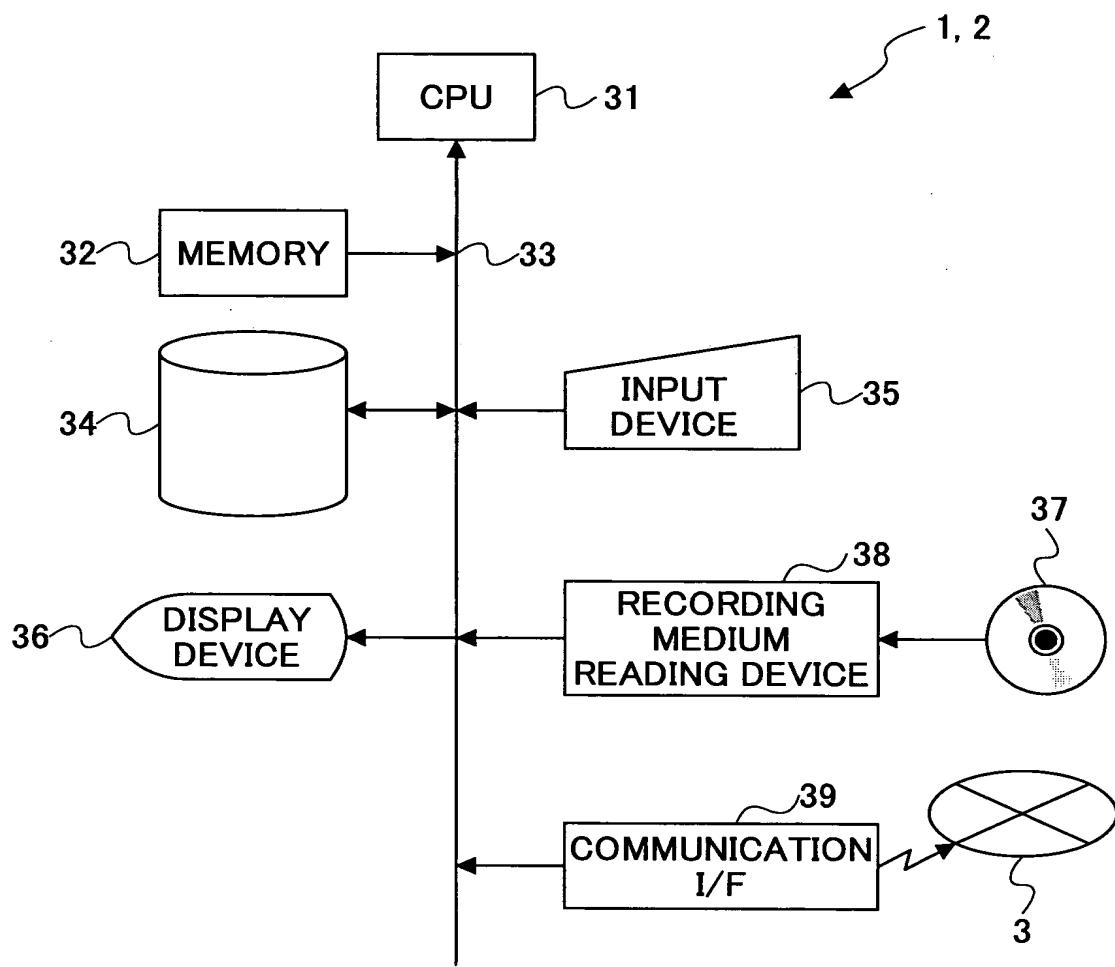


FIG.14

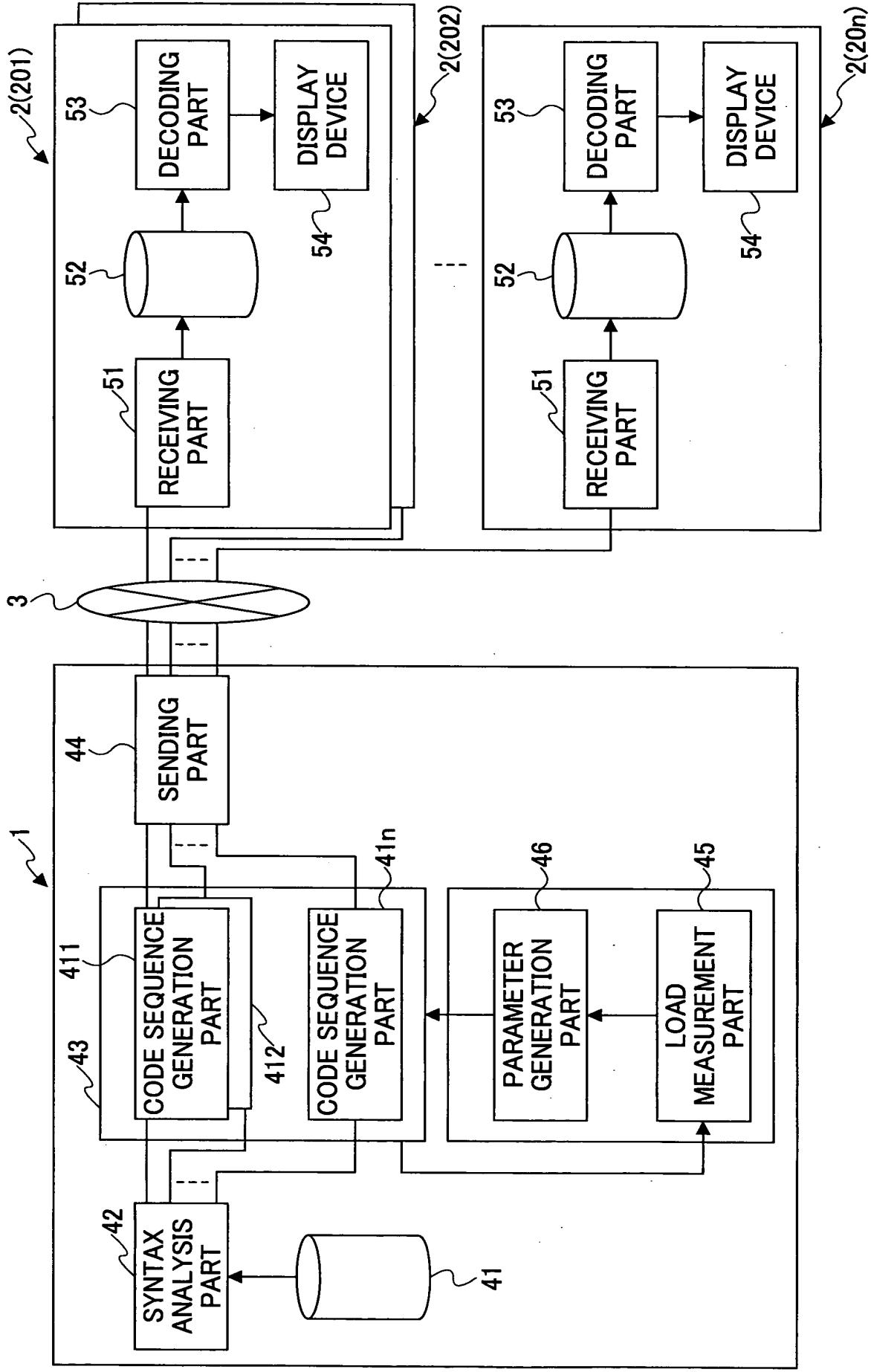


FIG.15

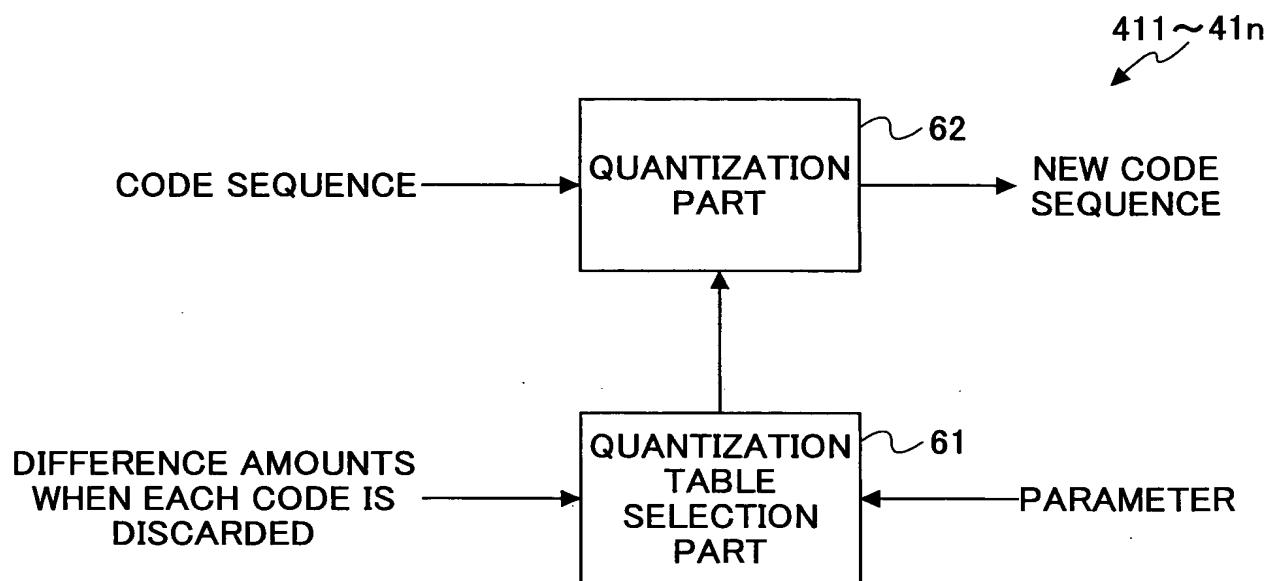


FIG.16

COEFFICIENT	1bit	2bit	3bit	4bit
1HH	0.1	0.2	0.3	0.4
1LH	0.4	0.5	0.6	0.7
1HL	0.4	0.5	0.6	0.7
2HH	0.4	0.5	0.6	0.7
2LH	0.8	1.0	1.2	1.4

FIG.17

WAVELET TRANSFORM COEFFICIENT	NUMBER OF QUANTIZATION BITS
1HH	5
1LH	3
1HL	3
2HH	3
2LH	2
2HL	2
3HH	2
3LH	1
3HL	1
3LL	0

FIG.18

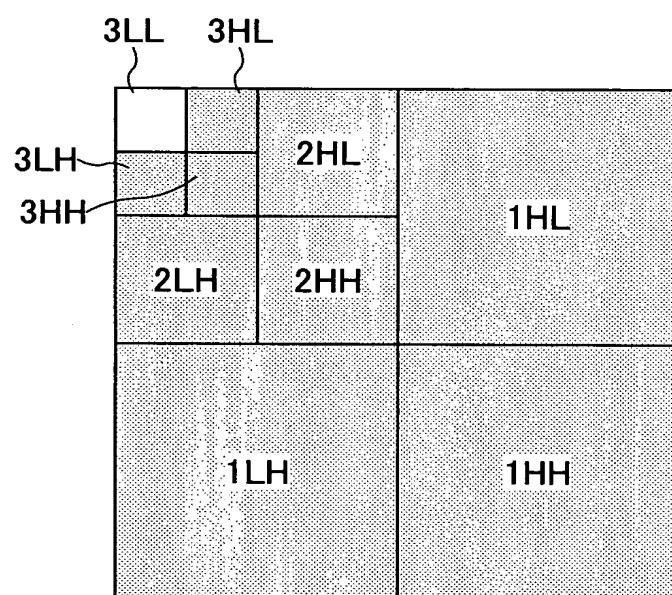


FIG.19

INDEX	QUANTIZATION TABLE
1	0, 0, 0, 0 0
2	1, 0, 0, 0 0
3	1, 1, 0, 0 0
4	1, 1, 1, 0 0
5	2, 1, 1, 0 0
:	
X	5, 3, 3, 3, 2, 2, 2, 1, 1, 0
:	
Y	8, 8, 8

FIG.20

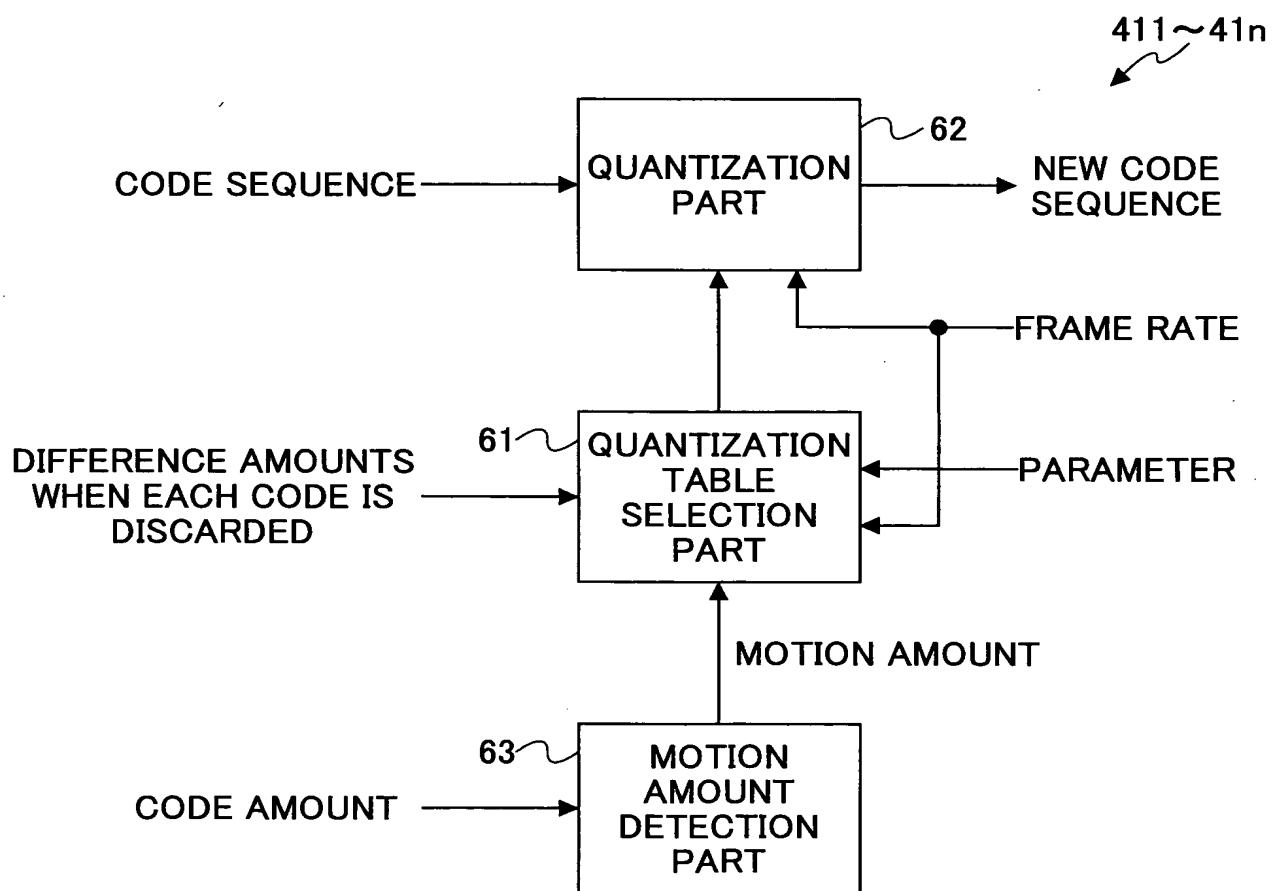


FIG.21A

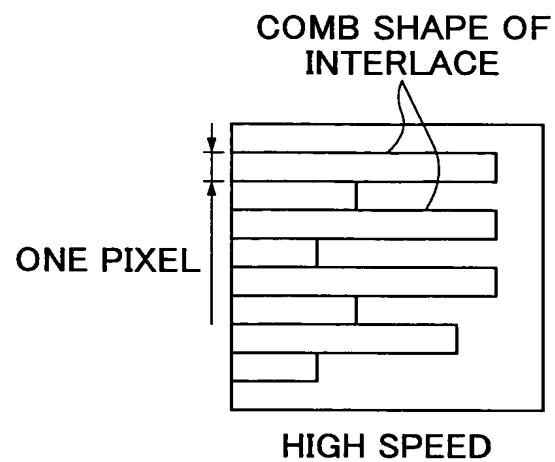


FIG.21B

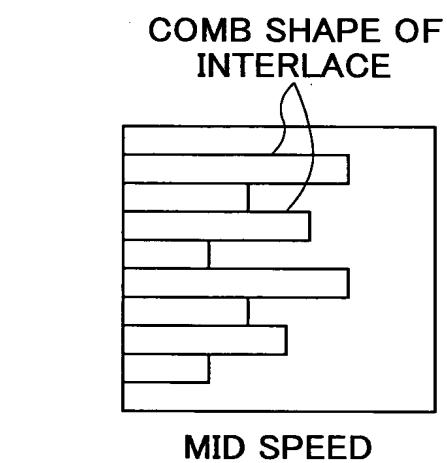


FIG.21C

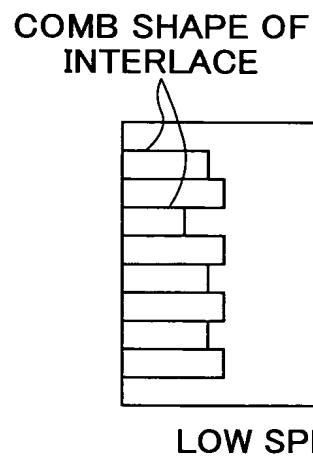


FIG.22

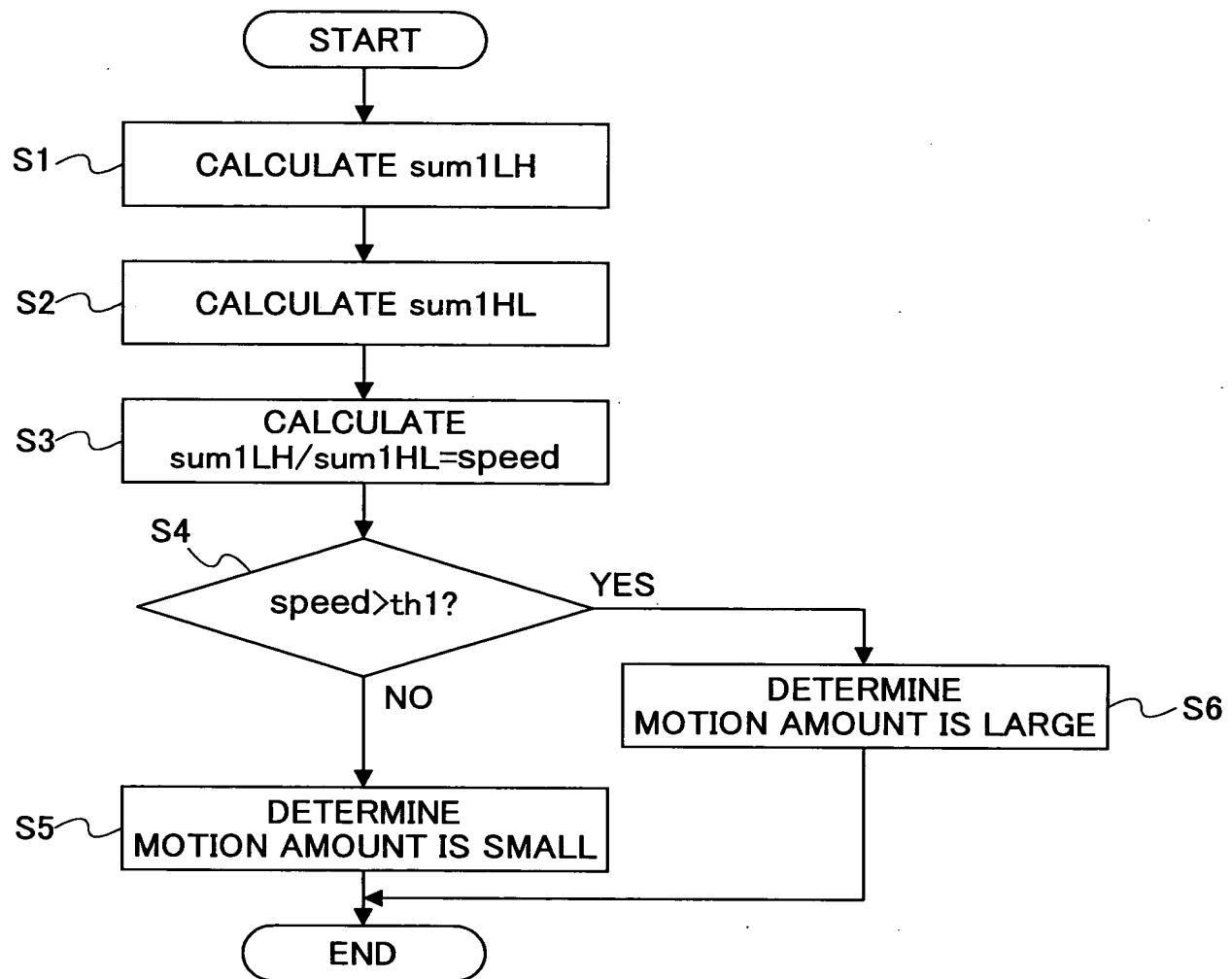


FIG.23

	HIGH SPEED	LOW SPEED
HIGH FRAME RATE	KEEP COMB SHAPE (KEEP 1LH MORE THAN 1HL)	DO NOT KEEP COMB SHAPE (KEEP 1LH AND 1HL SIMILARLY)
LOW FRAME RATE	DO NOT KEEP COMB SHAPE (KEEP 1LH AND 1HL SIMILARLY)	DO NOT KEEP COMB SHAPE (KEEP 1LH AND 1HL SIMILARLY)

FIG.24

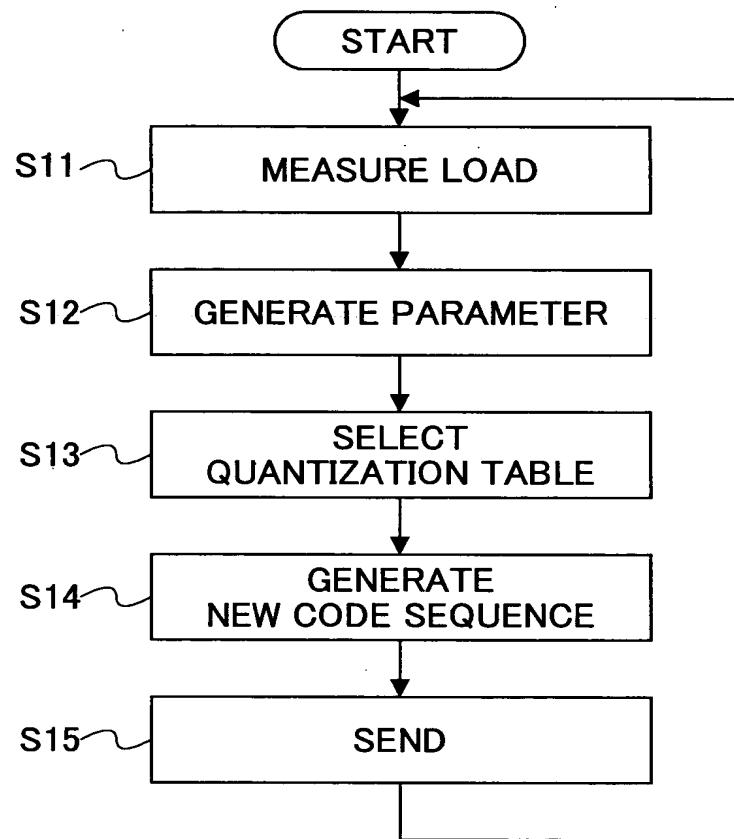


FIG.25

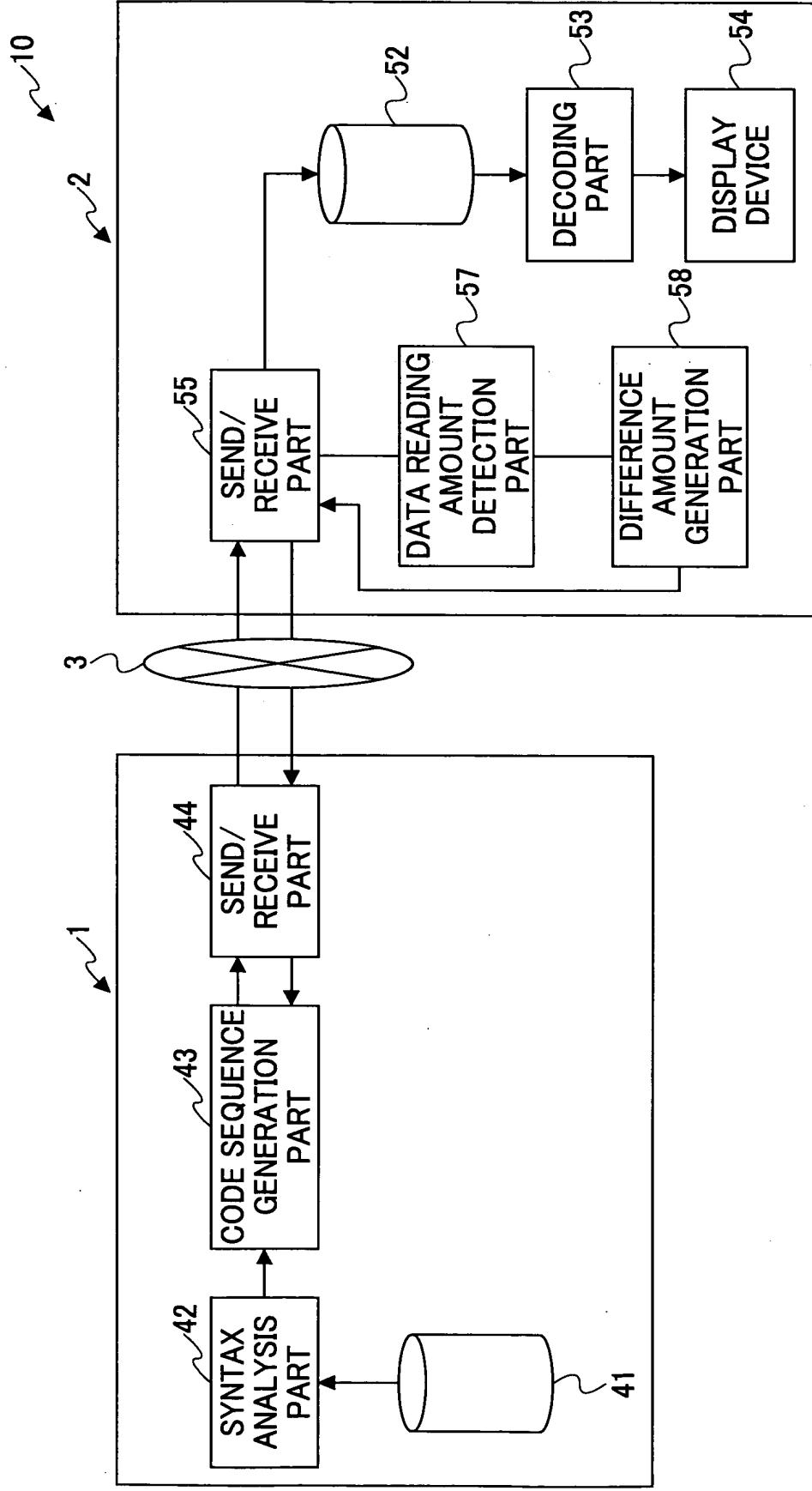


FIG.26

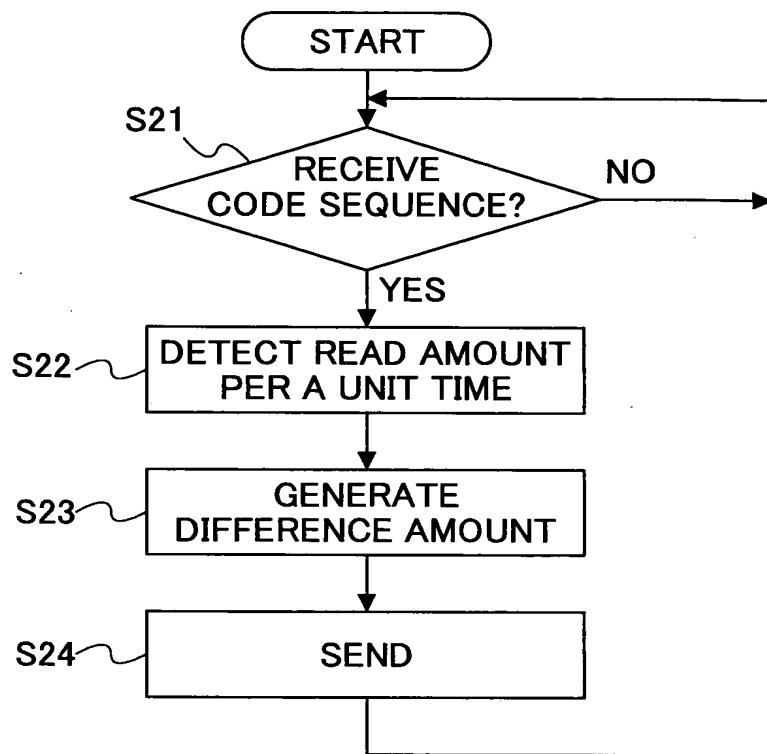


FIG.27

